



MODERN ASSET INVENTORY: YOUR SMARTER STARTING POINT FOR PERFORMANCE, UPTIME, AND SECURITY

By: Jeff Collins

Infrastructure Has Changed. Inventory Needs to Catch Up.

Inventory used to be simple. You had a list of hardware, a handful of approved apps, and a mostly on-site team.

But in 2025, infrastructure doesn't sit still.

Cloud workloads come and go. SaaS multiplies fast. Employees log in from everywhere. And the systems that keep your business running are more interconnected (and more fragile) than ever.

Our 2025 survey of 600 infrastructure and security leaders makes it clear:

- Nearly 1 in 3 rely on spreadsheets or email threads to track assets
- Fewer than 40% trust their current inventory
- Over 50% say outdated data has caused a security, performance, or availability issue in the past year

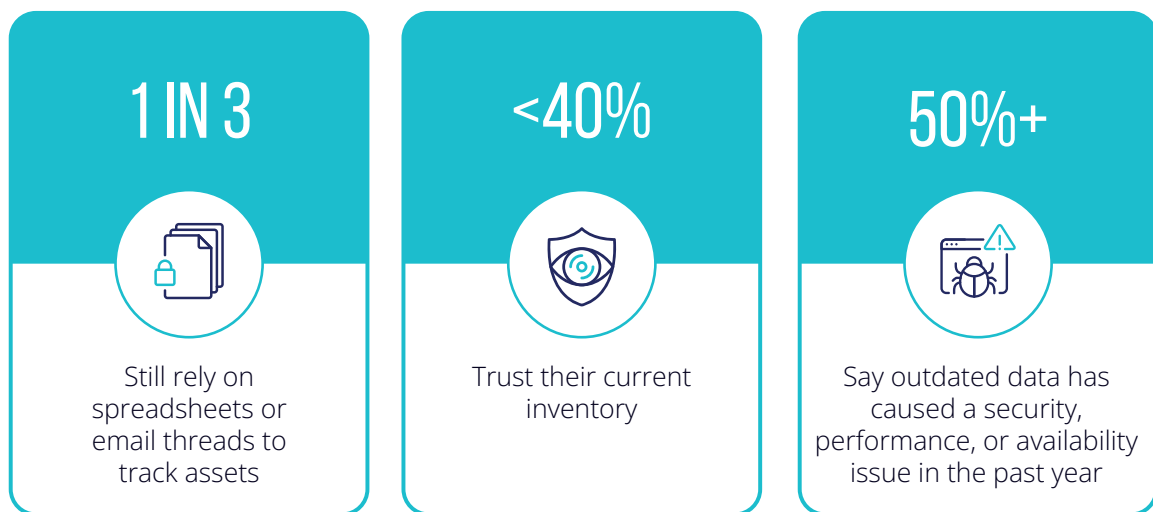
What looks like a complete picture is often missing critical pieces. That's why WanaWare replaces static inventory lists and manual tracking with real-time, easy-to-read visual graphs.

Security, uptime, and performance depend on knowing what you have—and how it's behaving. But that knowledge often goes stale the moment it's captured. Tools fall out of sync. Assets disappear without notice.

This paper explores what happens when infrastructure evolves faster than your tools, and how modern asset inventory can help you stay ahead.

The Hidden Risks of Outdated Asset Inventory

According to 600 Infrastructure & Security Leaders



Source: WanAware Asset Inventory Survey of 600 Infrastructure and Security Leaders, 2025

Why Traditional Asset Tools Are Falling Behind

Legacy Solutions Can't Keep Pace with Today's Environments

Most asset management tools were built for a different era, when assets were static, predictable, and centrally managed.

Now, even the best teams are stuck with tools that:

- Fall out of sync between scans
- Miss entire asset classes
- Show outdated snapshots

Today's environments are alive. Assets constantly appear, disappear, and shift.

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Legacy Tools Were Built For...	Today's Infrastructure Demands...
▪ Static, fixed assets ▪ Periodic scanning ▪ Manual updates and spreadsheet tracking ▪ Centralized, on-prem networks ▪ Known, approved users and software	▪ Constantly changing, cloud-based systems ▪ Real-time visibility ▪ Automated discovery ▪ Hybrid, remote, multi-cloud environments ▪ SaaS sprawl, BYOD, and shadow IT

Why Inventory Alone Isn't Enough

From Static Lists to Situational Awareness

A traditional asset list tells you what exists. But it doesn't tell you what matters.

That context makes all the difference.

Example: An asset list shows that a server is offline. But it doesn't tell you that the server supports payment processing, and restarting it mid-deployment could cause a cascading failure.

Modern operations require more than a list of device names and IP addresses. You need:

- Relationships: Which assets depend on each other?
- Context: What business functions are at risk?
- Clarity: Which signals are noise, and which need action?

A basic asset list tells you what's out there—but not what's important. And even if you know something's wrong, it's hard to fix without knowing how that system fits into the bigger picture.

IT teams need live discovery of all assets: devices, workloads, SaaS tools, legacy systems, and dependencies. It shows how assets behave, what depends on them, and what breaks if one fails.

What Is Wanaware Asset Inventory Management?

Your Entry Point to Modern Infrastructure Intelligence

Wanaware AIM (Asset Inventory Management) gives you the real-time foundation you need to operate with confidence, without requiring a full observability platform.

AIM is built for generalists—not specialists. It delivers instant clarity with easy-to-read graphs and reporting, not raw spreadsheets.

It integrates with the systems you already use in minutes and eliminates the need for third-party tools like Tableau or PowerBI. With AIM, your team can get actionable insights without needing specialized training or technical customization.

What Wanaware's AIM Delivers On Its Own:

- Continuous discovery of all assets—including devices, workloads, users, SaaS apps, IoT/OT, and legacy systems
- Relationship mapping to see how systems connect and depend on each other
- Visibility across performance, uptime, and cybersecurity - the "Trifecta"
- Lightweight, credential-free, agentless deployment
- Support for hybrid environments: on-prem, cloud, SaaS, remote, and more
- Built-in reporting with clear graphs—no spreadsheets or external tools required
- Easy to update when assets are added, removed, or changed

What AIM Enables Within the Full WanAware Platform:

Wanaware is modular. Start with AIM and add on:

- Observability: Adds real-time monitoring for performance, availability, and security
- Remediation: Uses our Knowledge Discovery Engine (KDE) to automate or escalate fixes with context and confidence

AIM is the starting point. It's powerful on its own.

Fast Payoff, Low Risk

Why AIM Is the Smartest Place to Start

Many buyers delay investing in new tools because they fear long setups, high costs, or uncertain payoffs.

AIM flips that script:

- Fast setup: Deploy without credential-sharing, agent installs, or endless integrations, and integrate with the systems you already use in minutes
- Low cost: Starts at \$299/month—cancel anytime
- Quick wins: Get visibility across hybrid systems, eliminate manual tracking, and reduce alert fatigue

- Real impact: Avoid cascading outages and security gaps caused by unknown dependencies

For many teams, AIM becomes the “aha” moment that changes how they manage infrastructure.

What AIM Isn't—and Why That's Good

AIM isn't a traditional CMDB or ITAM tool. It doesn't rely on rigid schemas, brittle integrations, or manual connectors—and it doesn't break when your infrastructure changes.

Unlike legacy systems, AIM adapts in real time without agents, admin credentials, or complex setup. It delivers the operational visibility teams need without flooding them with noise.

While ITAM platforms track licenses and procurement, AIM is built for infrastructure, security, and reliability teams needing live, usable intelligence. It's also ideal for regulated industries like healthcare, where clear, consistent visibility supports compliance.

And unlike other platforms, AIM doesn't require exporting data into Tableau or PowerBI just to understand it. Reports are automatically generated in a clear, graphical format your whole team can use.

Ready to See What You're Missing?

Get started today with Wanaware Asset Inventory Management:

See every asset. Map every relationship. Get clear, graphical insights—no noise, no spreadsheets.

- Buy Now – Get started with AIM today. Simple pricing. Instant access.
- Or Book a Live Demo – Talk to a Wanaware expert. See AIM in action. Get tailored recommendations.



www.wanaware.com

